I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV707246413US, in an envelope addressed to: MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 31, 2005

Docket No.: 15115/101001

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of:

TSmonori Seki et al.

Confirmation No.: 4900

Application No.: 10/727,060

Art Unit: 2818

Filed: December 3, 2003

Examiner: T. T. Nguyen

For:

CONTACT SWITCH FOR HIGH

FREQUENCY APPLICATION

## INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

11/03/2005 RMEBRAHT 00000079 10727060

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Application No.: 10/727,060

Docket No.: 15115/101001

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be

considered.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

A summary/abstract translation of the non-English language references is enclosed.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of

Application No.: 10/727,060 Docket No.: 15115/101001

this Information Disclosure statement shall not be construed to be an admission that any patent,

publication or other information referred to therein is "prior art" for this invention unless

specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with

37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in

37 CFR 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized

cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed,

asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

this application by this firm) to our Deposit Account No. 50-0591, under Order No. 15115/101001.

A duplicate copy of this paper is enclosed.

Dated: November 1, 2005

Respectfully submitted,

For Jonathan P. Osha T. Clyau Liang

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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/727,060-Conf. #4900	
INFORMATION DISCLOSURE				Filing Date	December 3, 2003	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Tomonori Seki	
	(Use as many sheets as necessary)			Art Unit	2818	
				Examiner Name	T. T. Nguyen	
Sheet	1	of	1	Attorney Docket Number	15115/101001	

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	144 DD 1000	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	AA	US-2002/0163408 A1	11-07-2002	Fujii et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	ВА	WO-00/44012	07-27-2000	Pfenning Meinig & Partner GBR		
	ВВ	WO-02/079076 A1	10-10-2002	JDS Uniphase Corporation		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. 1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), pand/or country where published.		T <sup>2</sup>	
	CA	European Search Report dated 10/13/2005 (3 pages)		
	СВ	"Fully Integrated Micromachined Capacitive Switches for RF Applications," J.Y. Park et al.; Microwave Symposium Digest, 2000 IEEE MTT-S International, Boston, MA, USA 11-16, June 2000, Piscataway, NJ, USA, IEEE, U.S., Vol. 1, June 11, 2000, pp. 283-286 (4 pages)		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.